

What is claimed is:

1. An etch/strip apparatus integrated with cleaning equipment,  
comprising:  
an etching line for etching and cleaning a substrate;  
a stripping line for stripping the substrate; and  
a cleaning line installed on the stripping line to clean and dry the  
substrate.

2. The apparatus as claimed in claim 1, further comprising:  
an elevator for conveying the substrate from the stripping line to the  
cleaning line.

3. The apparatus as claimed in claim 1, further comprising:  
a transfer for moving the substrate from the etching line to the  
stripping line.

4. The apparatus as claimed in claim 1, further comprising:  
a loader for feeding the substrate to the etching line; and  
a unloader for receiving the substrate from the cleaning line.

5. The apparatus as claimed in claim 1, wherein the etching line  
includes:  
an etch module for etching the substrate from the loader; and  
a rinse module for cleaning the substrate fed from the etch module.

6. An integrated etch/strip/clean apparatus, comprising:

an etching line for etching and cleaning a substrate;

a stripping line for stripping said substrate; and

a cleaning line integrated with said etching and stripping lines to clean and dry the substrate.

7. The apparatus of claim 6, wherein said cleaning line is installed on

said stripping line.

8. The apparatus of claim 6, wherein said etching line includes:

an etch module; and

a rinse module connected to said etch module.

9. The apparatus of claim 6, further comprising:

a transfer module to transfer said substrate from said etching line to said stripping line.

10. The apparatus of claim 9, wherein said transfer module includes:

a pipe shower.

11. The apparatus of claim 6, further comprising:

an elevator to transfer said substrate from said stripping line to said cleaning line.

12. The apparatus of claim 6, further comprising:

2 a loader for loading the substrate to the etching line; and  
 3 a unloader for unloading the substrate from the cleaning line.

1 13. The apparatus of claim 12, wherein said loader includes at least  
 2 one of a conveyor and a robot.

1 14. The apparatus of claim 12, wherein said unloader includes at least  
 2 one of a conveyor and a robot.

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